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(57) **ABSTRACT**

A suppressor with configurable baffles has a tubular body defining a bore, a muzzle mount facility on the body, a stack of a plurality of baffles closely received in the bore, each of the baffles defining a primary aperture, each of the baffles having an asymmetric gas flow feature, the primary apertures being aligned on a common axis, each of the baffles having an alignment facility operable to mate with the alignment facility of an adjacent baffle such that a relative rotational position is established, and each alignment facility including a plurality of orientation features at selected rotational intervals about the common axis, such that each baffle is operable to engage an adjacent baffle in a plurality of different alternative orientations at which the respective asymmetric gas flow features are relatively oriented in a selectable position.

19 Claims, 11 Drawing Sheets

(58) **Field of Classification Search**
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USPC 181/223; 89/14.4, 14.3, 14.2
See application file for complete search history.

